

INFORMATION DISCLOSURE STATEMENT

Pursuant to MPEP § 609, Applicants understand that the Examiner will, as part of his examination of this application, consider the art of record in the parent application. A form PTO-1449 is enclosed, citing the art of record in the parent application, but, pursuant to MPEP § 609, no new copies of such art are provided; should the Examiner wish to have such submitted, however, Applicants will gladly do so upon request.

The Examiner's attention is also directed to the following U.S. application:

<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>
09/413,773	10/7/99	2879

A copy of the cited application is enclosed.

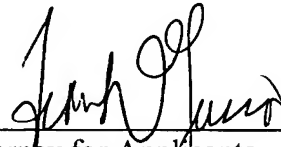
Listed U.S. Patent No. 6,420,825, issued from Application No. 09/394,319, of record in parent U.S. Patent Application 09/413,774. One copy of U.S. Patent 6,420,825 is enclosed.

CONCLUSION

Favorable consideration and early passage to issue are requested, as is consideration of the art cited on the Form PTO-1449.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,



Attorney for Applicants

Registration No. _____

42476

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
400200v1

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 03500.014055.1		APPLICATION NO. NYA	
				APPLICANT NOBUHIRO ITO ET AL.			
				FILING DATE FILED HEREWITH		GROUP 2879	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,420,825	7/02	Shinjo et al.	313	495	
		4,904,895	2/90	Tsukamoto et al.	313	336	
		5,029,314	7/91	Katsumi et al.	355	208	
		5,066,883	11/91	Yoshioka et al.	313	309	
		5,523,834	6/96	Ito	355	315	
		5,729,802	3/98	Hirabayashi et al.	313	174	
		5,760,538	6/98	Mitsutake et al.	399	422	
		5,970,285	10/99	Ito et al.	399	149	
		5,995,786	11/99	Ito	399	150	
		5,939,822	3/98	Alderson	313	493	
		6,222,313	4/01	Smith et al.	313	495	
		5,811,919	9/98	Hoogsteen et al.	313	422	
		5,726,529	3/98	Dean et al.	313	495	
		6,236,157	6/98	Pan et al.	313	495	
		6,153,973	11/00	Shibata et al.	313	495	
		5,561,340	10/96	Jin et al.	313	309	
		5,598,056	1/97	Jin et al.	313	309	
		5,704,820	3/98	Chandross et al.	445	24	
		6,005,540	12/99	Shing et al.	345	74	
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 03500.014055.1		APPLICATION NO. NYA	
				APPLICANT NOBUHIRO ITO ET AL.			
				FILING DATE FILED HEREWITH		GROUP 2879	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,181,870	1/80	Stevens	313	414	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		64-31332	1/98	Japan			Abstract
		2-257551	10/90	Japan			Abstract
		3-55738	3/91	Japan			Abstract
		4-28137	1/92	Japan			Abstract
		8-180821	7/96	Japan			Abstract
		10-144203	5/98	Japan			Abstract
		405262	1/91	EPO			
		0 851 458	1/98	EPO			
		725418 A1	8/96	EPO			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		W. P. Dyke et al, "Field Emission", Advances in Electronics and Electron Physics, 1956, Vol. VIII, pp. 89-185.					
		C. A. Mead, "Operation of Tunnel-Emission Devices", Journal of Applied Physics, April 1961, Vol. 32, No. 4, pp. 646-652.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 03500.014055.1		APPLICATION NO. NYA	
				APPLICANT NOBUHIRO ITO ET AL.			
				FILING DATE FILED HEREWITH		GROUP 2879	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		G. Dittmer, "Electrical Conduction and Electron Emission of Discontinuous Thin Films", Thin Solid Films, 1972, pp. 317-328.					
		M. Hartwell et al., "Strong Electron Emission From Patterned Tin-Indium Oxide Thin Films", IEDM Technical Digest, 1975, pp. 519-521.					
		M. I. Elinson et al., "The Emission of Hot Electrons and the Field Emission of Electrons from Tin Oxide", Radio Engineering and Electronic Physics, July 1965, pp. 1290-1296.					
		C. A. Spindt et al., "Physical Properties of Thin-Film Field Emission Cathodes with Molybdenum Cones", Journal of Applied Physics, December 1976, Vol. 47, No. 12, pp. 5248-5263.					
		H. Araki et al., "Electroforming and Electron Emission of Carbon Thin Films", Journal of the Vacuum Society of Japan, January 1983, Vol. 26, No. 1, pp. 22-29.					
		R. Meyer, "Recent Development on 'Microtips' Display at Leti", Technical Digest of IVMC 91, 1991, pp. 6-9.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.